

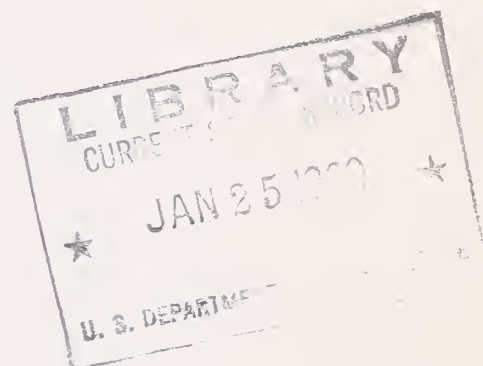
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FEDERAL - STATE - PRIVATE COOPERATIVE

SNOW SURVEY and WATER SUPPLY FORECASTS

for

MONTANA & NORTHERN WYOMING



United States Department of Agriculture...Soil Conservation Service

and

Montana Agricultural Experiment Station

As Of
January 1, 1960

In cooperation with the U. S. Forest Service,
U. S. Geological Survey, National Park Service,
U. S. Bureau of Reclamation, State Engineers of
Montana and Wyoming and other Federal, State
and private organizations.

FEDERAL-STATE-PRIVATE COOPERATIVE
SNOW SURVEYS and WATER SUPPLY FORECASTS
for
MONTANA AND NORTHERN WYOMING
(Upper Missouri and Upper Columbia River Basins)

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WATER SUPPLY OUTLOOK

FOR MONTANA

January 1, 1960

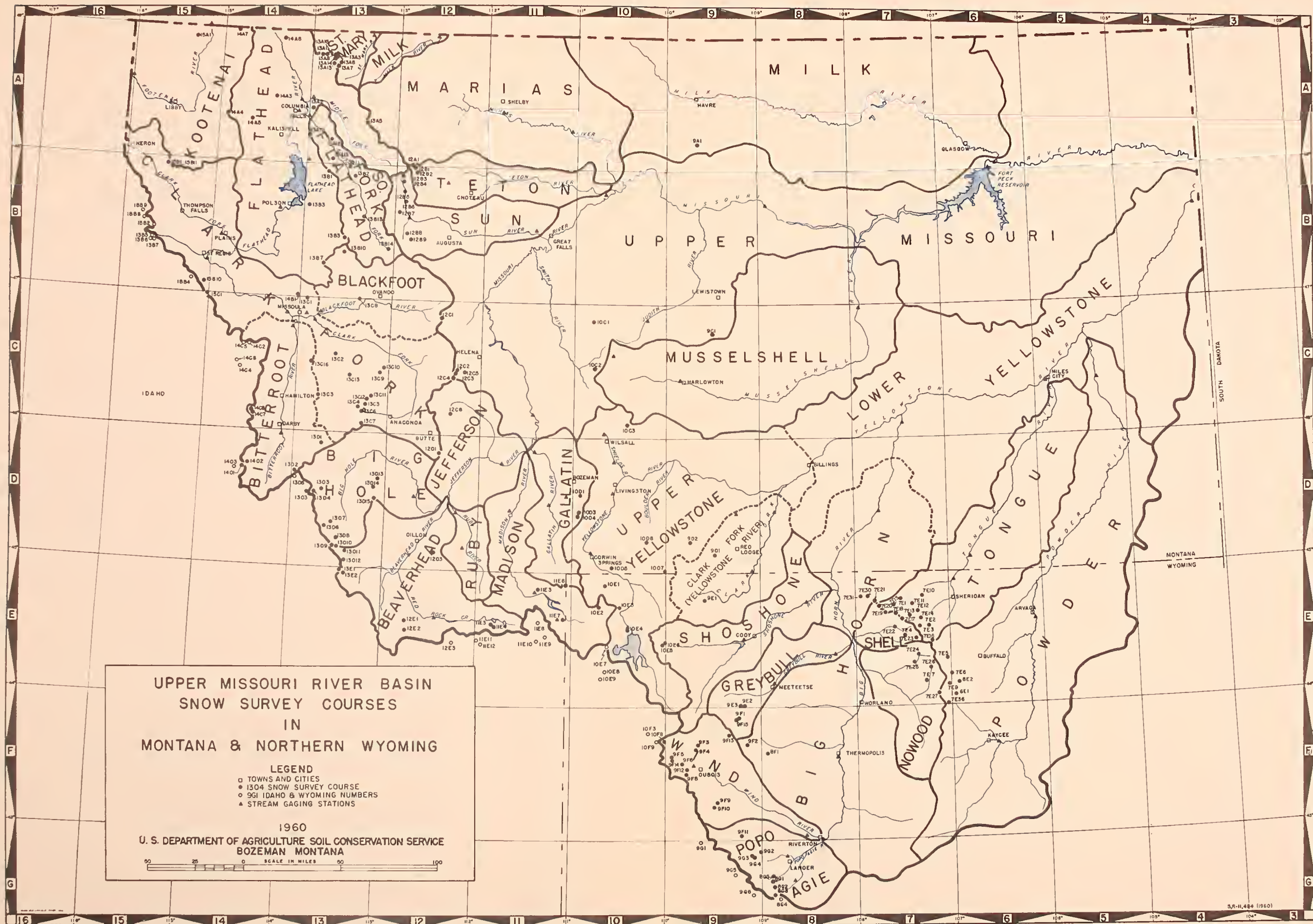
Snow Surveys made on or about January 1, 1960 at several key mountain stations, indicate that the snow pack is below average.

On the Upper Missouri River Basin in Montana the snow cover is 74 percent of last year's and 55 percent of the average January first snow pack.

On the Columbia River Basin in Montana the snow cover is 74 percent of last year's and 61 percent of the average January first snow pack.

On the East side of the Continental Divide the 1960 January first snow-survey measurements in the mountains over individual river basins as compared with last year's January data and the 1943-57 average are: Beaverhead-Jefferson River Basin, 88 and 68 percent; Madison-Gallatin River Basin, 47 and 25 percent; Missouri River Main Stem (Toston to Ft. Benton) 74 and 25 percent; Marias-Teton River Basin, 76 and 87 percent; Yellowstone River Basin (Yellowstone Park to Livingston) 37 and 28 percent. The last comparison is probably the lowest since records began in 1936.

On the West side of the Continental Divide the comparisons are: Flathead River Basin, 72 and 106 percent; Upper Clark Fork River (Butte to Missoula) 88 and 80 percent; Lower Clark Fork River Basin (Missoula to Idaho boundary) 71 and 64 percent.



UPPER MISSOURI RIVER BASIN
SNOW SURVEY COURSES
IN
MONTANA & NORTHERN WYOMING

- LEGEND
- TOWNS AND CITIES
 - 1304 SNOW SURVEY COURSE
 - 9GI IDAHO & WYOMING NUMBERS
 - ▲ STREAM GAGING STATIONS

1960
U. S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE
BOZEMAN MONTANA

0 25 50 100
SCALE IN MILES

INDEX TO MONTANA & NORTHERN WYOMING SNOW COURSES

MISSOURI RIVER DRAINAGE (cont.)										TONGUE RIVER (cont.)																
Drainage Basin and Course Name	Montana Number	Elev.	Location Sec.	Range Long.	Record Began	Measuring Dates	Measured By	Drainage Basin and Course Name	Montana Number	Elev.	Location Sec.	Range Long.	Record Began	Measuring Dates	Measured By											
JEFFERSON RIVER										TONGUE RIVER (cont.)																
(ROCK-BEARSHEAD)										(TONGUE RIVER cont.)																
Lakeview Ridge	11E3	7400	27	14S	2W	1948	3,4,5	10	Camp Senia	901	7890	2	8S	18E	1937	4	1	Moose Trail Div.	7E19	9200	29	55N	90W	1956	2,3,4,5	1
Lakeview Canyon	11E4	6930	26	14S	2W	1948	3,4,5	10	Canyon	10E3	7750	44-44'	110°-30'	1938	1,2,3,4,5	6	6	Lake Oenove	7E16	9000	7	52N	84W	1956	2,3,4,5	1
Lakeview	12E2	6950	5	15S	9W	1948	3,4	1	Cooke City	1007	7400	25	9S	14E	1937	1,2,3,4,5	6	North Tongue	7E15	8800	17	55N	89W	1956	2,3,4,5	1
White Pine Ridge	12E1	8850	18	14S	9W	1948	3,4	1	Crovice Mt.	1005	8400	22	9S	9E	1935	3,4	2	Sibley Lake	7E11	8000	10	55N	88W	1956	2,3,4,5	1
(HORN PRAIRIE)										(POWDER RIVER) Wyoming																
Bloody Dick	13D10	7600	12	8S	16W	1948	3,4	1	Independence	10D6	8000	22	7S	12E	1940	3,4	1	Sucker Creek	7E12	9000	19	55N	87W	1956	2,3,4,5	1
Gold Stone	13D9	8100	11	8S	16W	1948	3,4	1	Lake Camp	10E4	7850	44-44'	110°-24'	1936	1,2,3,4,5	6	6	Steamboat Point	7E10	7500	32	56N	87W	1956	2,3,4,5	1
Lemhi Pass	13E1	7480	9	10S	15W	1948	3,4	1	Lupine Creek	10E1	7300	44-44'	110°-37'	1938	1,2,3,4,5	1,4	4	Wood Rock O.S.	7E13	8500	3	54N	88W	1956	2,3,4,5	1
Terrell Creek	13D12	6650	14	9S	15W	1948	3,4	1	Lodgepole	9E1	8200	32	56N	106W	1940	2,3,4,5	1,4									
Trail Creek	13E2	7090	15	10S	15W	1948	3,4	1	West Rosebud	9D2	7500	10	7S	16E	1960	1,2,3,4,5	4									
Selway Junction	13D11	6800	27	8S	15W	1948	3,4	1	(SHIELDS RIVER)																	
(BIG HOLE)										Lower Yellowstone																
Big Hole Pass	13D3	7240	28	3S	18W	1948	3,4	1	Porcupine	10C3	6500	10	4N	10E	1938	3,4	1									
Big Hole Pass-Se.	13D4	6900	24	3S	18W	1948	3,4	1	(WIND RIVER) Wyoming																	
East Boundary	13D5	6700	22	3S	17W	1948	3,4	1	Big Warm	9F12	8800	36	42N	109W	1955	2,3,4,5	1									
Gibbons Pass	13D2	7100	4	2S	19W	1934	1,2,3,4,5	1,3	Brooks Lake #3	10F8	9200	23	44N	110W	1939	2,3,4,5	1									
Jahnke Creek	13D8	7340	25	7S	16W	1948	3,4	1	Burroughs Creek	9F4	8800	15	43N	107W	1948	2,3,4,5	1									
Miner Forks	13D6	7300	24	6S	17W	1948	3,4	1	Dinwoodie	9F10	10000	21	39N	105W	1948	2,3,4,5	1									
Miner Lake	13D7	6720	10	6S	16W	1945	3,4,5	1	Dry Creek	9F9	9500	34	4N	6W	1948	2,3,4,5	1									
(WISE RIVER)										DuNoir																
Anderson Mdw.	13D14	7000	18	3S	12W	1948	3,4	1	East Fork	9F13	9200	23	44N	104W	1956	2,3,4,5	1									
Elk Horn	13D15	8450	15	4S	12W	1935	3,4,5	3	Geyser Creek	9F7	8500	12	44N	108W	1948	2,3,4,5	1									
Wise River	13D13	6300	15	2S	12W	1948	3,4	1	Little Warm	9F8	9500	24	44N	108W	1948	2,3,4,5	1									
(RUBY RIVER)										Sheridan R.S. #1																
Flashlight	12D3	6950	22	8S	7W	1945	3,4,5	1	Sheridan R.S. #2	9F14	7500	3	42N	109W	1955	2,3,4,5	1									
MADISON RIVER										T-Cross Ranch																
Habben	11E5	6550	22	11S	3E	1934	1,2,3,4,5	3	Togwotee Pass	9F3	8000	1	43N	107W	1940	2,3,4,5	11									
West Yellowstone	11E7	6700	34	13S	5E	1934	1,2,3,4,5	3	(POPO AGIE RIVER) Wyoming																	
Norris Basin	10E2	7500	44-44'	110°-42'	1936	3,4	6	Blue Ridge	802	9500	23	31N	101W	1939	2,3,4,5	1										
GALLATIN RIVER										Bruce's Camp																
Devil's Slide	10D4	8100	14	5S	6E	1935	2,3,4,5	2,1	Hobb's Park	9G3	10000	22	2S	3W	1948	2,3,4,5	1									
Hood Meadow	10D3	6600	22	4S	6E	1935	2,3,4,5	2,1	Mosquito Park R.S.	9G4	9500	23	2S	3W	1940	2,3,4,5	1									
New World	10D1	6700	24	3S	6E	1939	1,2,3,4,5	7	Sawmill Glade	8G1	8500	3	31N	101W	1939	2,3,4,5	1									
21-Mile	11E6	7150	1	11S	5E	1934	1,2,3,4,5	3	South Pass	8G3	9000	13	30N	101W	1939	2,3,4,5	1									
MISSOURI RIVER MAIN STEM										St. Lawrence																
Chessman Reservoir	12C5	6200	2	8N	5W	1936	1,2,3,4,5	3	Trout Creek	9F11	9000	26	1N	4W	1940	2,3,4,5	1									
Crystal Lake	9C1	6100	19	12N	18E	1941	3,4	1,2	Beavers Mill	9F2	8900	6	43N	102W	1948	2,3,4,5	1									
Gresshopper	10C2	7000	19	9N	8E	1938	3,4	2	Owl Creek	8F1	8700	36	43N	101W	1948	2,3,4,5	1									
Kings Hill	10C1	7950	35	13N	7E	1934	3,4,5	3	(GREYBULL RIVER) Wyoming																	
Picnic Grounds	12C6	6500	10	5N	6W	1941	2,3,4	4	Timber Creek #1	9E2	8800	25-	47N	103W	1948	2,3,4,5	1									
Pipestone Pass	12D1	7200	10	1N	7W	1938	2,3,4,5	1	Timber Creek #2	9E3	8800	25	47N	103W	1955	2,3,4,5	1									
Stemple Pass	12C1	6900	16	13N	7W	1934	3,4,5	3	Wood River #1	9F1	8000	28	46N	103W	1939	2,3,4,5	1									
Ten Mile Creek L	12C2	6250	13	8N	6W	1935	1,2,3,4,5	3	Wood River #2	9F15	8000	28	46N	103W	1956	2,3,4,5	1									
Ten Mile Creek M	12C3	6800	13	8N	6W	1934	1,2,3,4,5	3	(SHOSHONE RIVER) Wyoming																	
Ten Mile Creek U	12C4	8000	19	8N	5W	1935	1,2,3,4,5	3	East Entrance	10E6	7000	17	52N	109W	1948	1,2,3,4,5	6									
(TETON RIVER)										Sylvan Pass																
Freight Creek	12A1	6000	13	26N	10W	1948	3,4	1	Nowood Creek	10E5	7100	12	52N	110W	1936	1,2,3,4,5	6									
Waldron Creek	12E2	5600	16	25N	9W	1948	3,4	1	Gold Springs Camp	7E25	8700	1	50N	88W	1956	2,3,4,5	1									
West Fork	12E1	6000	6	25N	9W	1948	3,4	1	Medicine Lodge Lks	7E24	9500	7	51N	87W	1956	2,3,4,5	1									
(SUN RIVER)										Munkers Pass																
Benchmark	12E8	5500	9	20N	10W	1948	3,4	1	North Powder	7E36	8300	20	47N	85W	1956	2,3,4,5	1									
Cabin Creek	12E6	5100	33	23N	10W	1949	3,4	1,2	Onion Gulch	7E27	8100	31	48N	85W	1956	2,3,4,5	1									
S-Bull	12E9	5600	36	20N	10W	1948	3,4	1,2	Tensleep Lake	7E26	9075	33	50N	86W	1956	2,3,4,5	1									
Gates Park	12E5	5300	31	24N	10W	1949	3,4	1,2	Tensleep R.S.	7E7	8300	30	49N	86W	1935	2,3,4,5	1									
Goat Mountain	12E7	7000	20	22N	10W	1949	3,4	1	Tyrell R.S.	7E35	8300	30	49N	86W	1956	2,3,4,5	1									
Wrong Ridge	12E3	6800	17	25N	10W	1949	3,4	1,2	(SHELL CREEK) Wyoming																	
Wrong Creek	12E4	5700	32	25N	10W	1949	3,4	1,2	Bald Mountain	7E21	9600	33	56N	91W	1956	2,3,4,5	1									
(MARIAS RIVER)										Beaver-Tongue Div.																
Marias Pass	13A5M	5250	34	30N	14W	1934	1,2,3,4,5	3	Bone-Spring Div.	7E20	9200	12	55N	91W	1956	2,3,4,5	1									
(MILK RIVER)										Granite Creek Camp																
Rocky Boy	9A1	5200	15	28N	16E	1941	3,4	7	Granite Pass	7E22	7800	15	53N	89W	1956	2,3,4,5	1									
MUSSELSHELL RIVER										Horse-Trail Div.																
Grasshopper	10C2	7000	19	9N	8E	1938	3,4	2	Ranger Creek	7E19	9200	29	55N	90W	1956	2,3,4,5	1									
										Shell Creek																
										(PORCUPINE CREEK) Wyoming																
										Five Spgs. Falle																
										Medicine Wheel																
										(TONGUE RIVER) Wyoming																
										Beaver Tongue Div.																
										Big Goose #1																
										Big Goose #2																
										Bone-Spring Div.																
										Burgess R.S. #1																
										Burgess R.S. #2																
										Oone Lake #1																
										Dome Lake #2																
										Gloom Creek																
										Granite Pass																
																				</						

COMPARISON OF SNOW COVER WITH THAT OF PREVIOUS YEARS

Summary of Snow-Survey Data by Tributary Watersheds January 1, 1960

TRIBUTARY BASINS	No. of Courses Averaged	No. Years Used	1960 Snow Water Equivalent Expressed as Percent of	
			1959	Average
<u>MISSOURI RIVER BASIN IN MONTANA</u>				
Beaverhead-Jefferson	9	8-15	88	68
Madison-Gallatin	7	15	47	25
Missouri Main Stem	4	15	79	82
Marias-Teton	1	15	76	87
UPPER YELLOWSTONE	5	5-11	37	28

COLUMBIA RIVER BASIN IN MONTANA

Flathead	5	5-15	72	106
Upper Clark Fork	7	8-15	88	80
Lower Clark Fork	5	5-8	71	64

VALLEY PRECIPITATION ^{1/} Division Averages and Departures In Inches

DRAINAGE DIVISIONS	Fall <u>Sep.-Oct.-Nov. 1959</u>		December 1959	
	Average	Departure ^{2/}	Average	Departure ^{2/}
<u>COLUMBIA RIVER BASIN</u>				
Clark Fork	5.05	+2.15	0.19	-0.81
Flathead	10.04	+4.83	0.94	-1.17
Columbia in Canada	9.46	+3.69	1.98	-1.05
Kootenai	11.89	+5.80	2.29	-0.77

^{1/} Preliminary analysis by U. S. Weather Bureau from data furnished by Meteorological Service of Canada and U. S. Weather Bureau.

^{2/} Departure from 15-year (1943-57) drainage division average.

AVAILABLE SOIL MOISTURE
as of
January 1, 1960

Drainage Basin and Station	Station No.	Elev.	Soil Profile in Inches		Date	Soil Moisture Content in Inches About Jan. 1.				Y r s
			Depth	Cap.		1960	1959	1958	Avg.	
<u>MISSOURI</u>										
Gallatin										
College Site	11D2M	4856	54	14.48	12/31	8.82	8.46	8.70	8.66	3
<u>COLUMBIA</u>										
Flathead										
Marias Pass	13A5M	5250	54	8.39	12/26	6.58	6.06	4.48	5.66	4

AVAILABLE SOIL MOISTURE
as of
October 1, 1959

<u>MISSOURI</u>										
Gallatin										
College Site	11D2M	4856	54	14.48	10/2	8.61	6.83	4.41	5.77	4
<u>COLUMBIA</u>										
Flathead										
Marias Pass	13A5M	5250	54	8.39	10/1	5.60	4.50	3.14	4.35	4

MONTANA SNOW SURVEYS ABOUT JANUARY 1, 1960

MISSOURI DRAINAGE								
Snow Course No. Name Elev.			Current Information			Past Record		Years Record Used in Average
			Date of Survey	Snow Depth (In.)	Water Content (In.)	Water Content (In.)		
Last Year	15-Year Average 1943-57							
<u>BEAVERHEAD-JEFFERSON BASIN</u>								
12E3	Camp Creek	6800	12/28	18	2.3	1.4	4.4*	14
12C5	Chessman Res.	6200	12/28	6	1.1	2.0	2.2	15
13D2	Gibbons Pass	7100	12/29	25	5.9	9.5	11.2*	8
11E12	Kilgore	6200	1/1	14	2.0	-	4.8*	13
12D1	Pipestone Pass	7200	12/30	12	2.8	1.4	-	-
13C7	Storm Lake	7780	12/30	21	4.7	5.6	-	-
12C2	Tenmile, Lower	6250	12/30	14	3.3	3.5	3.5	15
12C3	Tenmile, Middle	6800	12/30	20	4.4	5.8	5.4	15
12C4	Tenmile, Upper	8000	12/31	31	6.0	7.5	6.7	15
<u>MADISON-GALLATIN BASIN</u>								
11E9	Big Springs	6500	12/31	13	1.5	4.3	8.2	15
11E5	Hebgen	6550	1/3	14	2.0	3.4	5.9	15
11E10	Island Park	6315	12/31	14	1.5	2.1	6.3	15
10E2	Norris Basin	7500	1/1	12	1.4	3.7	5.0*	4
11E6	Twenty-One Mile	7150	1/2	16	2.5	5.1	8.6	15
11E8	Valley View	6500	12/31	14	1.5	2.7	5.8	15
11E7	West Yellowstone	6700	1/2	9	0.8	2.4	5.7	15
<u>MISSOURI MAIN STEM</u>								
12C5	Chessman Res.	6200	12/28	6	1.1	2.0	2.2	15
12C2	Tenmile, Lower	6250	12/30	14	3.3	3.5	3.5	15
12C3	Tenmile, Middle	6800	12/30	20	4.4	5.8	5.4	15
12C4	Tenmile, Upper	8000	12/31	31	6.0	7.5	6.7	15
<u>MARIAS, TETON & SUN BASIN</u>								
13A5M	Marias Pass	5250	1/4	26	7.0	9.2	8.1	15

* Average for years of record shown in 1943-57 base period.

MONTANA SNOW SURVEYS ABOUT JANUARY 1, 1960

<u>COLUMBIA DRAINAGE</u>								
No.	Snow Course Name	Elev.	Current Information			Past Record		
			Date of Survey	Snow Depth (In.)	Water Content (In.)	Water Content (In.)		Years Record Used in Average
						Last Year	15-Year Average 1943-57	
<u>UPPER YELLOWSTONE BASIN</u>								
10E3	Canyon	7500	12/31	14	1.5	6.0	6.8*	11
10D7	Cooke City	7400	12/31	10	1.9	3.6	4.1*	11
10E4	Lake Camp	7850	12/31	10	1.0	3.4	4.7*	9
10E1	Lupine Creek	7300	12/31	12	1.6	3.1	4.8*	4
10E2	Norris Basin	7500	12/31	12	1.4	3.7	5.0*	4
<u>FLATHEAD BASIN</u>								
13A2M	Desert Mountain	5600	12/23	30	8.7	7.6	6.0*	8
13A5M	Marias Pass	5250	1/4	26	7.0	9.2	8.1	15
13B2M	Spotted Bear Mt.	7000	12/29	24	6.9	9.9	-	-
13A12M	Trout Lake	3600	12/31	21	5.9	6.8	-	-
13B11	Twin Creeks	3580	12/28	16	5.6	6.2	-	-
<u>UPPER CLARK FORK BASIN</u>								
12C5	Chessman Res.	6200	12/28	6	1.1	2.0	2.2	15
13C8	Lubrecht For. #6	4040	1/5	4	1.3	1.1	1.9*	8
12D1	Pipestone Pass	7200	12/30	12	2.8	1.4	-	-
13C7	Storm Lake	7780	12/30	21	4.7	5.6	-	-
12C2	Tenmile, Lower	6250	12/30	14	3.3	3.5	3.5	15
12C3	Tenmile, Middle	6800	12/30	20	4.4	5.8	5.4	15
12C4	Tenmile, Upper	8000	12/31	31	6.0	7.5	6.7	15
<u>LOWER CLARK FORK BASIN</u>								
13B10	Coyote Hill	4200	1/4	16	4.2	4.9	5.2*	6
15B2	Lookout	5250	12/30	43	11.2	16.2	18.0*	8
13C8	Lubrecht For. #6	4040	1/5	4	1.3	1.1	1.9*	6
14B1	TV Mountain	6800	1/6	31	6.2	7.8	-	3
15C2	Fish Lake Airstrip	5000	1/1	41	10.2	15.7	16.9*	5
<u>BITTERROOT BASIN</u>								
13D2	Gibbons Pass	7100	12/29	25	5.9	9.5	11.2*	8

*Average for years of record shown in 1943-57 base period.

STATUS OF RESERVOIR STORAGE

January, 1960

BASIN & STREAM	RESERVOIR	USABLE CAPACITY 1000 A.F.	USABLE STORAGE - 1000 ACRE FEET			
			1960	1959	1943-57 Average	Years Record Used
<u>MISSOURI RIVER BASIN - NORTH DAKOTA</u>						
Heart River	Lake Tschida	54.8AC	45.8	44.3	53.0*	9
Heart River	E. A. Patterson	4.3AC	3.9	3.7	3.7*	8
Missouri River	Garrison Lake	13805.0AC	4026.7	2860.0	-	3
James River	Jamestown	20.0AC	8.4	12.5	-	3
<u>MISSOURI RIVER BASIN - SOUTH DAKOTA</u>						
Belle Fourche	Belle Fourche	185.0AC		24.5	-	4
Cheyenne River	Angostura	160.0AC	16.0	48.5	45.3*	6
Cheyenne River	Deerfield	15.1AC	1.0	8.4	10.4*	6
Grand River	Shadehill	84.0AC	70.4	72.1	76.2	7
Missouri River	Ft. Randall	4900.0AC		2091.0	-	4
Missouri River	Gavins Point	385.0AC		287.0	-	3
Missouri River	Oahe		205.0	240.0	-	1
Cheyenne River	Pactola	14.8AC	23.5	18.2	-	3
<u>COLUMBIA RIVER BASIN - MONTANA</u>						
Flint Creek	Georgetown Lk.	31.0	28.4	29.2	25.3	15
S. Fk. Flathead	Hungry Horse	3500.0	3381.0	3255.0	2908.6*	5
Flathead River	Flathead Lake	1791.0	1535.0	1478.0	1257.1	15
Flathead River 6/	Camas Res.	42.8	34.1	23.2	24.4	15
Flathead River 7/	Mission Valley	98.6	54.0	25.7	28.2	15

* Average for years of record shown in 1943-57 base period.

6/ Camas Reservoirs are shown as a sum of (4) small reservoirs on the west side of Flathead Lake located on Dry Creek and Little Bitterroot River.

7/ Mission Valley Reservoirs are shown as a sum of (8) small reservoirs located south and east of Flathead Lake. Both Camas and Mission Valley reservoirs are operated by the Indian Irrigation Service.

AC Active Capacity, USBR Billings.

STATUS OF RESERVOIR STORAGE

January, 1960

BASIN & STREAM	RESERVOIR	USABLE CAPACITY 1000 A.F.	USABLE STORAGE - 1000 ACRE FEET			
			1960	1959	1943-57 Average	Years Record Used
<u>MISSOURI RIVER BASIN - MONTANA</u>						
Beaverhead	Lima	84.0	-	31.1	32.4	15
Madison River	Hebgen Lake	345.0	37.0#	168.7	240.3	15
Madison River	Ennis Lake	41.0	31.8	39.4	37.6	15
Hyalite Creek	Middle Creek	8.0	3.8	3.9	2.9*	7
Missouri River	Canyon Ferry	2043.0	1734.0	1736.0	1503.4*	5
Missouri River	Hauser & Helena Lakes	62.5	59.6	51.5	52.5	15
Missouri River	Lake Helena	10.4	9.6	7.4	8.3	15
Missouri River	Holter Lake	81.9	78.6	69.9	71.6	15
N.Fork Sun River	Gibson	105.0	69.4	62.9	55.5	15
N.Fork Sun River	Willow Creek	32.3	13.9	26.7	18.4	15
N.Fork Sun River	Pishkun	32.0	22.1	19.9	19.0	15
Marias River	Tiber	1316.0	-	628.9	-	3
Birch Creek	Swift	30.0	22.6	-	18.1	15
Dupuyer & Birch	Lake Francis	112.0	96.3	-	94.4	15
Judith River	Ackley Lake	5.8	4.2	-	4.2	15
Missouri River	Ft. Peck 2/	19410.0	11140.0	8970.0	11061.0	15
Milk River	Fresno	127.2	84.6	29.9	66.6	15
Milk River	Nelson	66.8	52.6	44.0	37.2	15
W. Rosebud Cr.	Mystic Lake	20.8	14.0	14.0	14.5	15
Tongue River	Tongue River	73.9	14.2	15.6	8.2	15
Swiftcurrent Cr.	Sherburne Lk.	66.1				
<u>MISSOURI RIVER BASIN - WYOMING</u>						
Shoshone River	Buffalo Bill	440.0	157.5	0.0	272.4	15
Wind River	Boysen	408.6AC	178.7	155.8	443.4*	7
Wind River	Pilot Butte	31.6	8.0	6.1	10.0	15
Bull Creek	Bull Lake	152.0	50.6	65.7	804.2	15
Belle Fourche	Key Hole	190.0AC	0.1	0.0	9.8	6

* Average for years of record shown in 1943-57 base period.

3/ Gross contents. Usable capacity less 617.0 A.F. Minimum power pool 4,500 A.F.
AC Active Capacity; USBR Billings.

Hebgen Reservoir being evacuated for repairs due to earthquake.

